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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/557,738	04/25/2000	KEVIN B. GJERSTAD	1018.097US1	9935
5251	7590	08/05/2004	EXAMINER	
SHOOK, HARDY & BACON LLP 2555 GRAND BLVD KANSAS CITY,, MO 64108			SMITH, PETER J	
		ART UNIT	PAPER NUMBER	
		2176		

DATE MAILED: 08/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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Advisory Action	Application No.	Applicant(s)
	09/557,738	GJERSTAD ET AL.
	Examiner	Art Unit
	Peter J Smith	2176

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 07 June 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) The period for reply expires ____ months from the mailing date of the final rejection.
- b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. The proposed amendment(s) will not be entered because:
 - (a) they raise new issues that would require further consideration and/or search (see NOTE below);
 - (b) they raise the issue of new matter (see Note below);
 - (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
 - (d) they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: ____.

3. Applicant's reply has overcome the following rejection(s): ____.
4. Newly proposed or amended claim(s) ____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: ____.

Claim(s) objected to: ____.

Claim(s) rejected: ____.

Claim(s) withdrawn from consideration: ____.

8. The drawing correction filed on ____ is a) approved or b) disapproved by the Examiner.

9. Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). ____.

10. Other: ____.

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JOSEPH FEILD
SUPERVISORY PATENT EXAMINER

Continuation of 5. does NOT place the application in condition for allowance because: Regarding Applicant's arguments in pages 2-8 that Saunders does not teach permitting an application "to expose (a) document as an abstraction." nor "to expose (a) document as an abstraction" in "which the abstraction of the document appears as an array." The Examiner believes Saunders does teach these limitations. In col. 6 lines 40-45 Saunders explains that the text service requests a specific selected portion of text. The text service requests and retrieves a selected portion of text from the application program. The application program provides the selected portion, but the text service selected it. Since the text service selects the portion of text to be retrieved from the application program, it is defining the portion or "exposing an abstraction" of the document which it will receive and edit. The Examiner believes the text object in which the text service receives the selected portion of text reads upon the claimed array. Saunders teaches in col. 7 lines 18-32 pointing to an offset within the text received in the text object. In order to have an offset position, each character must have a unique position. A text object wherein each character has a unique reference position is an array. Thus the Examiner believes Saunders teaches exposing a document as an abstraction in which the abstraction of the document appears as an array.

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